Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Wednesday 19 Oct 2022 until 23:59 on Thursday 20 Oct 2022

Forecast Issued on Tuesday 18 Oct 2022 at 15:57

Confidence: Medium in detail throughout.

Headline for Wednesday 19 Oct 2022: Very windy with gales or severe gales. Cloudy with rain.

Mountain weather hazards on Wednesday 19 Oct 2022

Blizzards
No Likelihood

Gales
High Likelihood

Thunderstorms
Low Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
Low Likelihood

Heavy persistent rain
Low Likelihood

Storm force winds
Low Likelihood

Poor visibility
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Fog	Heavy Rain	Heavy Rain	Cloudy	Heavy Rain	Heavy Rain
Precipitation probability							
10%	20%	30%	50%	50%	30%	50%	60%

Forecast for Wednesday 19 Oct 2022

Weather: Cloud increasing and lowering overnight with showery outbreaks of rain possible by dawn. Cloudy with showers or some longer outbreaks of rain during daylight hours and very windy with gales or severe gales over the summits. Buffeting in easterly gales with a risk of being blow over and a significant wind chill. Some of the rain cloud be heavy with a small risk of thunderstorms.

Chance of cloud-free hill tops above 800m: 40%, best chance late afternoon.

Low Cloud and visibility: Occasional or extensive cloud, base 600 to 900m, patches to 300m early and late in the day. Visibility very good falling moderate or poor in rain or showers, occasionally very poor at height.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Wednesday 19 Oct 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	32/43 E	37/48 E	38/50 E	40/51 E	42/54 E	42/55 E	46/61 E	41/53 E	28/38 SE
600	24/39 E	24/40 E	27/42 E	28/42 E	31/44 E	32/47 E	33/48 E	30/43 SE	22/32 SE
300	21/38 E	22/39 E	23/41 E	24/42 E	26/45 E	27/47 E	28/50 E	24/42 SE	17/31 SE
Valley	21/38 E	22/39 SE	23/40 E	24/42 E	26/44 E	27/46 E	28/48 E	25/43 SE	19/33 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	6/0	6/-1	6/-0	6/-0	7/0	8/2	7/0	7/1	7/2
600	10/6	9/5	9/5	9/4	10/5	10/5	9/4	10/5	10/6
300	10/7	10/6	10/6	10/6	12/7	12/8	12/7	11/8	12/8
Valley	12/8	11/7	11/7	12/8	13/9	14/9	13/8	12/8	13/9
Freezing Level*	2600m	2800m	2900m	2900m	2800m	2700m	3000m	2800m	2600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A marked temperature inversion near the summits leads to very gusty winds, 60, perhaps 70mph.

Forecast for Thursday 20 Oct 2022

Weather: Cloudy and overcast overnight and early morning with outbreaks of rain and drizzle. Skies soon brightening with occasional sunny spells in the afternoon. Patchy low cloud and mist then developing in the evening.

Maximum wind: Southeast 10 to 20mph during daylight hours

Chance of cloud-free hill tops above 800m: 30% overnight and early morning, rising to 80% by the afternoon.

Low Cloud and visibility: Occasional or extensive cloud overnight and early morning, base 600 to 900m with patches to 300m, this lifting and breaking by afternoon, but occasional cloud below 600m developing in the evening. Visibility moderate or poor in rain and drizzle, occasionally very poor at height, becoming mostly good or very good in the afternoon.

Temperature: **Valleys:** Plus 10 Celsius rising to 15 Celsius
At 800m: Plus 5 to 8 Celsius
Freezing level: Above the summits

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 1557 on Tue 18 Oct 2022

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